

# **TMC125 (etravirine)**

## **Drug Class: Non-nucleoside Reverse Transcriptase Inhibitors**

TMC125, also known as etravirine, is a type of medicine called a non-nucleoside reverse transcriptase inhibitor (NNRTI). NNRTIs work by blocking reverse transcriptase, a protein that HIV needs to make more copies of itself.

### **HIV/AIDS-Related Uses**

TMC125 is an investigational medicine that is not yet approved by the FDA for use outside of clinical trials. It is being studied for the treatment of HIV infection. Early studies indicate that TMC125 may be effective in treating HIV that is resistant to other NNRTIs. This medicine does not cure or prevent HIV infection or AIDS and does not reduce the risk of passing the virus to other people.

In September 2006, Tibotec opened an expanded access program to provide TMC125 to patients in the U.S. who have limited or no treatment options because of virologic failure or who cannot tolerate certain anti-HIV drug regimens. Patients and health care professionals can visit <http://www.tibotec.com> for more information.

### **Dosage Form/Administration**

TMC125 comes in capsule and tablet forms and is taken by mouth. It is being studied to determine whether it should be taken with or without food.

### **Contraindications**

Individuals should tell a doctor about any medical problems before taking this medicine.

### **Possible Side Effects**

Along with its desired effects, TMC125 may cause some unwanted effects. Although not all of these effects are known, headache and diarrhea have been reported.

### **Drug and Food Interactions**

A doctor should be notified of any other medications being taken, including prescription, nonprescription (over-the-counter), or herbal medications.

### **Clinical Trials**

For information on clinical trials that involve TMC125 (etravirine), visit the ClinicalTrials.gov web site at <http://www.clinicaltrials.gov>. In the Search box, enter: TMC125 (etravirine) AND HIV Infections.

### **Manufacturer Information**

TMC125 (etravirine)  
Tibotec  
1029 Stony Hill Road  
Suite 300  
Yardley, PA 19067  
(609) 730-7500

### **For More Information**

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday - Friday, 12:00 p.m. (Noon) - 5:00 p.m. ET
- Via Live Help: [http://aidsinfo.nih.gov/live\\_help](http://aidsinfo.nih.gov/live_help) Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET